Approved for use through 04/30/2003, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1895, no persons are regulared to respond to a collection of information uniters it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

PATION In form 1449/PTO

US-

(Use as many sheets as necessary)

Con	nplete if Known	1
Application Number	10/687804	
Filing Date	10/20/2003	1
First Named Inventor	Takahiro SUZUKI	1
Art Unit	N/A 2826	_
Examiner Name	N/A Minhloan Tr	da 🔿
AM DI AM	DAZACM	7

PTO/SB/08A (02-03)

Attorney Docket Number B03061 Sheet U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Examinar **Document Number Publication Date** MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant initials* Number-Kind Code² (F known) Figures Appear US-US-US-บร-IIS. US-US. US-US-US-US-US-US. บร US-US-119 US-

		FORE	IGN PATENT DOCU	MENTS		
Examiner initials*	Cite No.	e Foreign Patent Document	Publication Date	Name of Patentes or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
			MM-DD-YYYY			
·MLT		JP2001-117058	04-27-20	01 M. Yamada		L
1		JP64-28984		89 S.MURATA		<u></u>
		JP2001-320124	11-16-20	01 M.ISHIZUKA		
Ţ		JP07-94833	04-07-19	95 M TAKEMI		
MLT		JP11-121787	04-30-19	99 J. KINOSHITA		

Examiner Signature	Minhloan	Tran	Date Considered	3/05

*EXAMINER: Initial it reference considered, whether or not cliation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patern Documents at www.usplo.gov or MPEP 901.04. Enter Office that leaved the document, by the two-letter code (WIPO Standard ST.3). For Japanose patern documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patern document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Con	nplete if Known
Application Number	N/A 10/687,804
Filing Date	10/20/03
First Named Inventor	Takahito SUZIKI
Art Unit	N/A 2826
Examiner Name	N/A MinhloanTran
Attorney Docket Number	В0306Т

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Publication Date MM-DD-YYYY Examine **Document Number** Initials* Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code² (F known) US-US-US-US-US-US-US-US-US-US. US-US-US-US-USīīs. US-115. ÚS-

FOREIGN PATENT DOCUMENTS						
	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T
MLT		JP, .2001-1.17058	04-27-20)1 Oki Electric		
						L
						L
				/	<u></u>	L
				<u>/</u>		L
			7			

Examiner Signature	Minhban	Tran	Date Considered	3/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gox or MPEP 901.04. Senter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sentel number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is anached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.